

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	transmission and (range near2 (group or gear)) same motor same synchroniz\$5.clm.	US-PGPUB	OR	ON	2007/08/09 13:43
S1	6	("4677879" "5613401" "6002976").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 14:05
S2	21	((CHRISTOPH) near2 (PELCHEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 10:49
S3	34	((DETLEF) near2 (BAASCH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:31
S4	18	((BARBARA) near2 (SCHMOHL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:31
S5	35	((UNAL) near2 (GAZYAKAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:31
S7	599	(477/107).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S8	593	(477/109).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:05
S9	74	(475/138).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S10	153	(475/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S11	81	(475/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S12	94	(475/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S13	41	(475/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06
S14	1572	(74/339).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/02 14:06

## EAST Search History

S15	3103	S7 S8 S9 S10 S11 S12 S13 S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 14:07
S16	1163	(transfer adj case) and synchron\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 14:07
S18	38	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 14:07
S19	35	("3149505"   "3605523"   "3955442"   "4526063"   "4622859"   "4671373"   "4679450"   "4722248"   "4843914"   "4850236"   "4860612"   "4866624"   "4912639"   "4937750"   "4982809"   "5035158"   "5105902"   "5117791"   "5150637"   "5305213"   "5330030"   "5363938").PN. OR ("5522777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 10:31
S20	20	S19 and vehicle adj speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:07
S21	4	transfer adj case	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:08
S22	5694	transfer adj case	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:50
S23	2316	S22 same transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:08
S24	556	S23 and (gear adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:09
S25	2	S24 and (overlap\$3 adj gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:08
S26	0	S24 and (close adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:09
S27	365	S23 and (transmission near2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:10

## EAST Search History

S28	169	S27 and (high near5 low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:50
S29	1352	transmission same (range adj (stage or gear))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:18
S30	2	S29 and (shift adj chart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:46
S31	0	"773108".an.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:50
S32	10	"773108".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:51
S33	1	("2004/0220009").URPN.	USPAT	OR	ON	2006/11/03 12:51
S34	5694	transfer adj case	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:50
S35	3295	S34 and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:51
S36	117	S35 and (hi same low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:52
S37	2316	S34 same transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:53
S38	365	S37 and (transmission near2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:53
S39	169	S38 and (high near5 low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:53
S40	81	S36 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:32

## EAST Search History

S41	0	"522363".an.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/04 18:57
S42	5	"522363".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/04 18:57
S43	12	("4677879" "4793217" "5005442" "5425284" "5924957" "6002976").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/08 10:57
S44	15816	(engine near2 torque) same transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:19
S45	1365	S44 and (shift\$3 same synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:20
S46	1122	S45 and (range or transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:20
S47	29156	range near2 (group or gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:20
S48	36804	transfer near2 (case or box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:21
S49	65444	S47 S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:21
S50	318	S46 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 14:21
S51	15816	(engine near2 torque) same transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S52	1365	S51 and (shift\$3 same synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00

## EAST Search History

S53	1122	S52 and (range or transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S54	29156	range near2 (group or gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S55	36804	transfer near2 (case or box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S56	65444	S54 S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S57	318	S53 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S58	274	S57 and ((shift or friction) near3 (element or clutch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/10 21:00
S59	648	(477/107).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S60	604	(477/109).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S61	75	(475/138).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S62	155	(475/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S63	82	(475/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S64	95	(475/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50

## EAST Search History

S65	41	(475/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S66	1587	(74/339).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/08 10:50
S67	3178	S59 S60 S61 S62 S63 S64 S65 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:50
S68	75	S67 and @pd>"20061102"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:50
S69	9	("20020088291"   "20030228954"   "20040220007"   "20040220009"   "4677879"   "5522777"   "5588935"   "5613401"   "6002976").PN. OR ("7247115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 14:01
S70	300	transmission and (range near2 (group or gear)) same (motor near3 (speed ot torque))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:47
S71	69	S70 and synchroniz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:20
S72	231	S70 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 19:20
S74	4	transmission and (range near2 (group or gear)) same (motor near3 (speed or torque)).clm.	US-PGPUB	OR	ON	2007/08/09 13:42